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CENTRAL INTELLIGENCE AGENCY
INFORMATION REPORT

50X1-HUM

COUNTRY USSR

SUBJECT Testing of the BSM-ZU Boring Machines for
Various Underground Works

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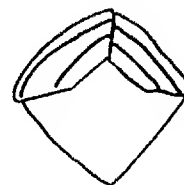
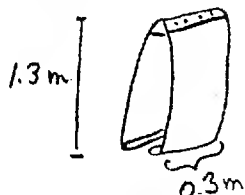
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1. "Since 1952 the Soviet combat engineering troops have been testing boring machines of the type BSM-ZU for the mechanization and speeding-up of various underground works.
2. "Underground boring machines of the BSM-ZU type have been in use for several years in the mining industry for making underground passages with a diameter of two-three meters.
3. "The bored-out earth is transported outside by means of small mechanized carts which are used in the coal industry.
4. "To secure and finish the bored underground passages the combat engineers use ready-made folding hinged frames of corrugated iron formed as below:



Two sheets of corrugated iron 1.3 X 0.3 m; connecting the sheets by one upper hinge by means of eight bolts".

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